

F872, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 480 VAC (X1), 1000 VDC, 110C, Lead Spacing = 15mm



General Information	
Supplier:	KEMET
Series:	F872
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL, CQC
Miscellaneous:	ClimCat: 40/110/56/B

Dimensions	
L	18mm MAX
H	16mm MAX
T	10mm MAX
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	20%
Voltage AC:	480 VAC (X1)
Voltage DC:	1000 VDC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.3% 1kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	600 V/us
Safety Class:	X1

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	550